(Twice amended) A principal market maker/rolling spot system for trading currency futures, comprising:

a principal market maker futures computer operative to receive and automatically execute primary currency futures purchase <u>and sale trades and</u> orders and maintain a currency futures bid and offer market;

a principal market maker options computer operative to receive and automatically execute secondary currency futures purchase and sale trade and orders and maintain a currency options bid and offer market; and a bi-directional communications link coupled between the futures and options computers, the bi-directional communications link to facilitate intermarket trading to manage risk taken in a position resulting from a trade in either market.

9 23. (Twice amended) A principal market maker system for trading commodities, comprising:

a principal market maker futures computer operative to receive and automatically execute primary commodity purchase and sale trades and orders and maintain a commodity futures bid and offer market;

a principal market maker options computer operative to receive and automatically execute secondary commodity purchase <u>and sale trades and</u> orders and maintain a commodity options bid and offer market; and





a bi-directional communications link coupled between the futures and options computers, the bi-directional communications link to facilitate intermarket trading to manage risk taken in a position resulting from a trade in either market.

An electronic market for trading commodities,

comprising:

a communications interface operative to transmit commodity bids and offers from at least one financial institution;

a principal market maker computer coupled to the communications interface, the principal market maker computer operative to receive the commodity bids and offers and execute trades to maintain a market for commodity trades; and

[The electronic market defined in claim 27, further comprising] a principal market maker options computer.

Claim 27, line delete "24" and insert in its place --26--.

Claim 28, line delete "27" and insert in its place --26--.

Claim 29, line delete "27" and insert in its place --26--.

Claim 30, line defete "27" and insert in its place --26--.

Claim 31, line delete "27" and insert in its place --26--.

Claim 32, line delete "27" and insert in its place --26--.

17<sub>37</sub>. (Thrice amended) A computerized method having a principal market maker computer for maintaining a market for publicly traded currency futures, comprising the steps of:

receiving [a] primary currency futures purchase <u>and sale trades and</u> orders, the primary currency futures purchase <u>and sale trade and</u> order indicative of whether a currency future is to be bought or sold;

receiving [a] secondary currency futures purchase and sale trades and orders, the secondary currency futures purchase and sale trades and orders, indicative of a currency futures options hedge;

automatically matching and executing [the] primary currency futures purchase and sale trades and orders to maintain a currency futures market;

automatically matching and executing [the] secondary currency futures purchase and sale trades and orders to maintain a currency futures options market; and

providing a communications link to allow intermarket futures and options trading to manage risk taken in a position resulting from a trade in either market.

2/41. (Thrice amended) A computerized method having a principal market maker computer for maintaining a market for publicly traded currency futures, comprising the steps of:

receiving [a] primary currency futures purchase and sale trades and orders, the primary currency futures purchase and sale trade and order indicative of whether a currency future is to be bought and sold;

33

receiving [a] secondary currency futures purchase and sale trades and orders, the secondary currency futures purchase and sale and order indicative of an outright option purchase and sale;

automatically matching and executing the primary currency futures purchase and sale trade and order to maintain a currency futures market;

automatically matching and executing the secondary currency futures

purchase and sale trade and order to maintain a currency futures options market; and

providing intermarket futures and options trading to manage risk taken in a

position resulting from a trade in either market.

35 45. (Thrice amended) A computerized method having a principal market maker computer for maintaining a market for publicly trade currency futures, comprising the steps of;

receiving [a] primary currency futures purchase <u>and sale trades and orders</u>, the primary currency futures purchase <u>and sale trade and</u> order indicative of whether a currency future is to be bought or sold;

receiving [a] secondary currency futures purchase and sale trade and orders, the secondary currency futures purchase and sale trade and order indicative of an outright option <u>purchase and</u> sale;

automatically matching and executing [the] primary currency futures purchase and sale trades and orders to maintain a currency futures market;

automatically matching and executing [the] secondary currency futures purchase and sale trades and orders to maintain a currency futures market; and

74

74

providing intermarket futures and options trading to manage risk taken in a position resulting from a trade in either market.

## **REMARKS**

Claims 1-21 and 23-55 are pending.

In the Office Action mailed December 23, 1998, the Examiner rejected claim 27 under 35 U.S.C. § 112, second paragraph, as being indefinite. Claims 1-13, 24, 25, 33, 34-36, and 49-55 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Hakansson in view of Wagner '201. Claims 14-21, 23 and 37-48 were allowed. Claims 26-32 were objected to but were indicated to be allowable if re-written.

Applicant respectfully traverses the Examiner's rejections and objections.

Nevertheless, through the above amendments to the claims, Applicant has cancelled claims 1-13, 24, 25, 33-36, and 49-55, without prejudice. Applicant reserves the right to pursue these claims through the filing of a continuation application.

Applicant has also amended claims 14, 23, 37, 41 and 45 above in order to more particularly point out and distinctly define Applicant's claimed invention. Claim 27 has been amended to overcome the rejection under § 112. Applicant has also amended claims 26-32 to incorporate the limitations of claim 24 and thus place these claims in allowable condition.

In view of the above amendments and remarks, Applicant submits that this case is in condition for allowance. If the Examiner feels that a telephone interview would be helpful in